

Figure 1

trypsin: domain 1 of 1, from 217 to 443: score 293.0, E = 3.2e-92

*->IvGGreapgsfgsPwqvs1qvrsggssrkhfCGGsLisenwVLTAA
 14094 217 IvGG + ++ Pwq+slq+ + h+CGGs+i + w++TAA
 IVGGNMSLLSQW--PWQASLQFQG----YHLCGGSVITPLWIITAA 256

HCvsgaasapassvrVSlsvr1GehnlslteqkfdvkktiivHpnyn
 HCv++ +++s+++ +G +sl + v+k i+ H++y
 14094 257 HCVYD--LYLPKSWTI---QVGL--VSLLDNPAPSHLVEK-IVYHSKYK 297

pdtldngaYdnDiALLkLkspgvtlgdtvrpicLpsassdlpvGttctvs
 p+ l+ nDiAL+kL++p +t+++ ++p+cLp + ++p+G c+ s
 14094 298 PKRLG----NDIALMKLAGP-LTFNEMIQPVCLPNSEENFPDGKVCWTS 341

GwGrrptknlg.lsdtLqevvvpvvsretCrsayeyggtdDkvefvtdnm
 GwG t+++g+ s +L ++ vp++s++ C+++ ygg +++ m
 14094 342 GWGA--TEDGGdASPVLNHAAPVPLISNKICNHRDVYGGI-----ISPSPM 383

iCagal.ggkdaCqGDSGGPLvcsgndgrwelvGivSwGsygCargnk
 +Cag+l+gg+d+CqGDSGGPLvc w+lvG +S+G gCa+ nk
 14094 384 LCAGYLtGGVDSCQGDGGPLVCQER--RLWKLVGATSGF-IGCAEVNK 429

PGvytrVssyldWI<-*
 PGvytrV+s+ldWI
 14094 430 PGVYTRVTSFLDWI 443

Fig. ZA

trypsin_2: domain 1 of 1, from 216 to 443: score 328.2, E = 9.2e-95

*->RIVGGseakigsfPWqvsLq.....CGGSLIsprwVLTAAC.....
 14094 216 RIVGG+ + ++Pwq+slq ++ + CGGS+I+p w++TAAAC +
 RIVGGNMSLLSQWPQASLQfqgyh1CGGSVITPLWIITAAHCvydl 262

....rVrlGshdlssgeeteggprldspggqvikVskievhpnYn..
 +++ ++ +G +l + + + + V+ki+ H +Y ++
 14094 263 ylpkswTIQVGLVSLLDNP-----APSHLVEKIV-YHSKYKpk 299

...NDIALLkLkepvtlsdsntvrPicLPssneiktsegntvpaGttctV
 + +NDIAL+kL+ p+t+++ ++P+cLp+s +++p+G c+
 14094 300 rlgNDIALMKLAGPLTFNE--MIQPVCLPNS-----EENFPDGKVCWT 340

SGWGrtsegpeesgggslpdvLqevnvpiwsnetCr.....M1
 SGWG t++ gg + VL ++ vp++sn+ C++++ +++ +++M1
 14094 341 SGWGATED-----GGDASPVLNHAAPVPLISNKICNhrdvyyggiispML 384

CAGyleggntpgGkDaCqGDSGGPLvc.....vLvGiVSWGssslygCa
 CAGyl+ gG+D+CqGDSGGPLvc++++ ++LvG +S+G +gCa
 14094 385 CAGYLT----GGVDSCQGDGGPLVCqerrlwKLVGATSGF---IGCA 425

rpnkPGVYTrVssyldWI<-*
 + nkPGVYTrV+s+ldWI
 14094 426 EVNKGPGVYTRVTSFLDWI 443

Fig. ZB

Fig. 3 A

Begin SEQ ID NO 6

14094 71 *->stCggpdefqCgsgrCIprswvCDGdpDCeDGSDeslenCaa<-*
+C+ +++C+s+ CI +CDG DC+DG+DE +C++
FDCS--GKYRCRSSFKCIELIARCDGVSDCKDGEDE--YRCVR 109

End SEQ ID NO 6

Fig. 3 B

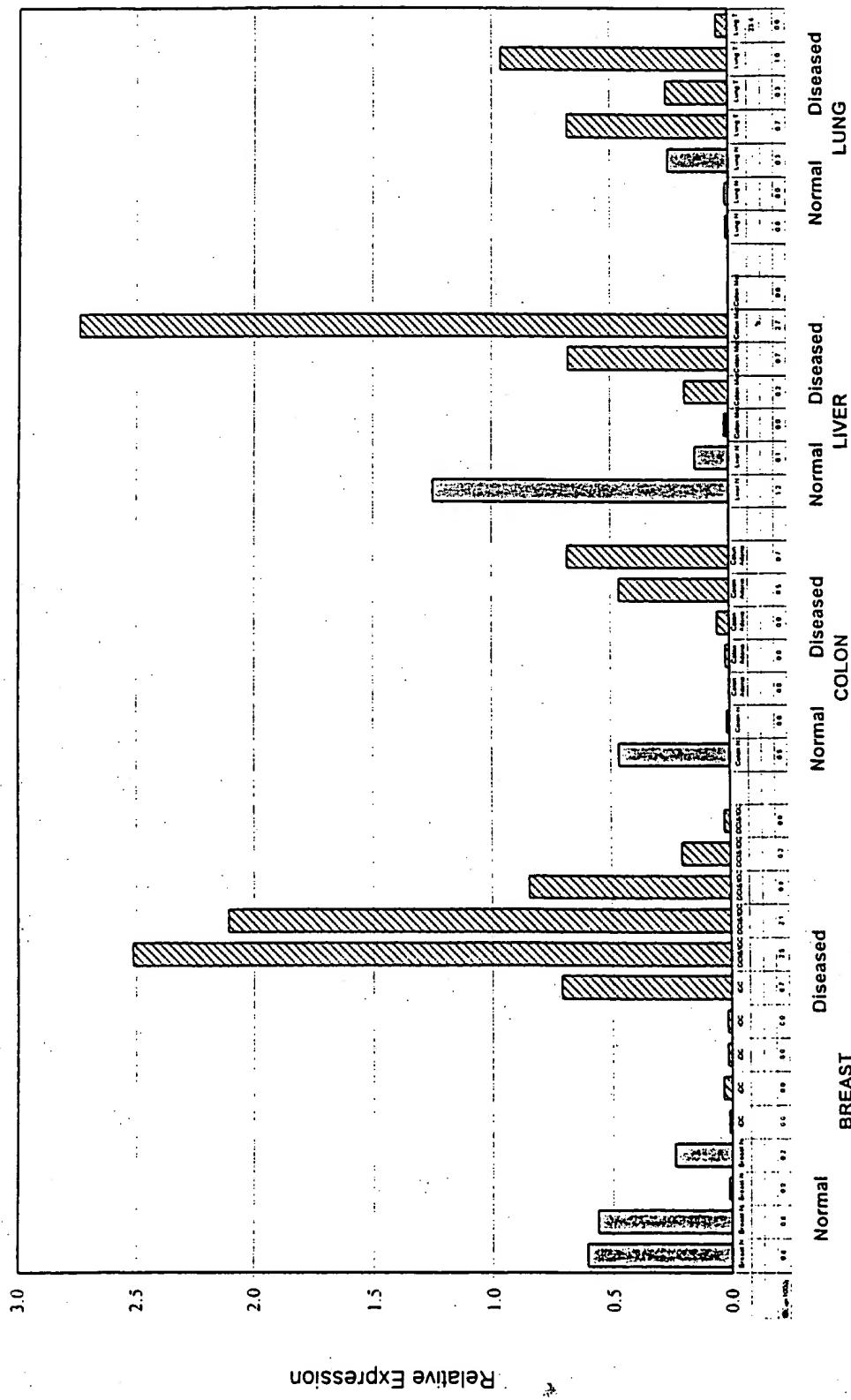
Begin SEQ ID NO 7

14094 110 *->vgGssrCeGrVEVrhdgskWgtVCdssWslrdanvdpQaskvCrqLG
vgG +++ +++V+ + W+t C+++W + anv +C+qLG
VGG--QNA-VLQVF-TAASWKTMCSDDWKGHYANV-----ACAQLG 146

14094 147 CGgavsl1.gpyfsegggPaggreiwdgvnCsGnE...tsLsqCpvrvt
+ vs+ + s+ g ++++++ + +++++ +++
FPSYVSSSDnLRVSSLEG-----QFREEFVSIDHLLpdDKVTALHHS-- 187

14094 188 ppqlsrqcshdgedagVvCs<-*
++ ++c g+ + ++C ↑ End SEQ ID NO 7
-VYVREGCAS-GHVVTLQCT 205

Figure 4



14094 Expression in Clinical Ovary Samples

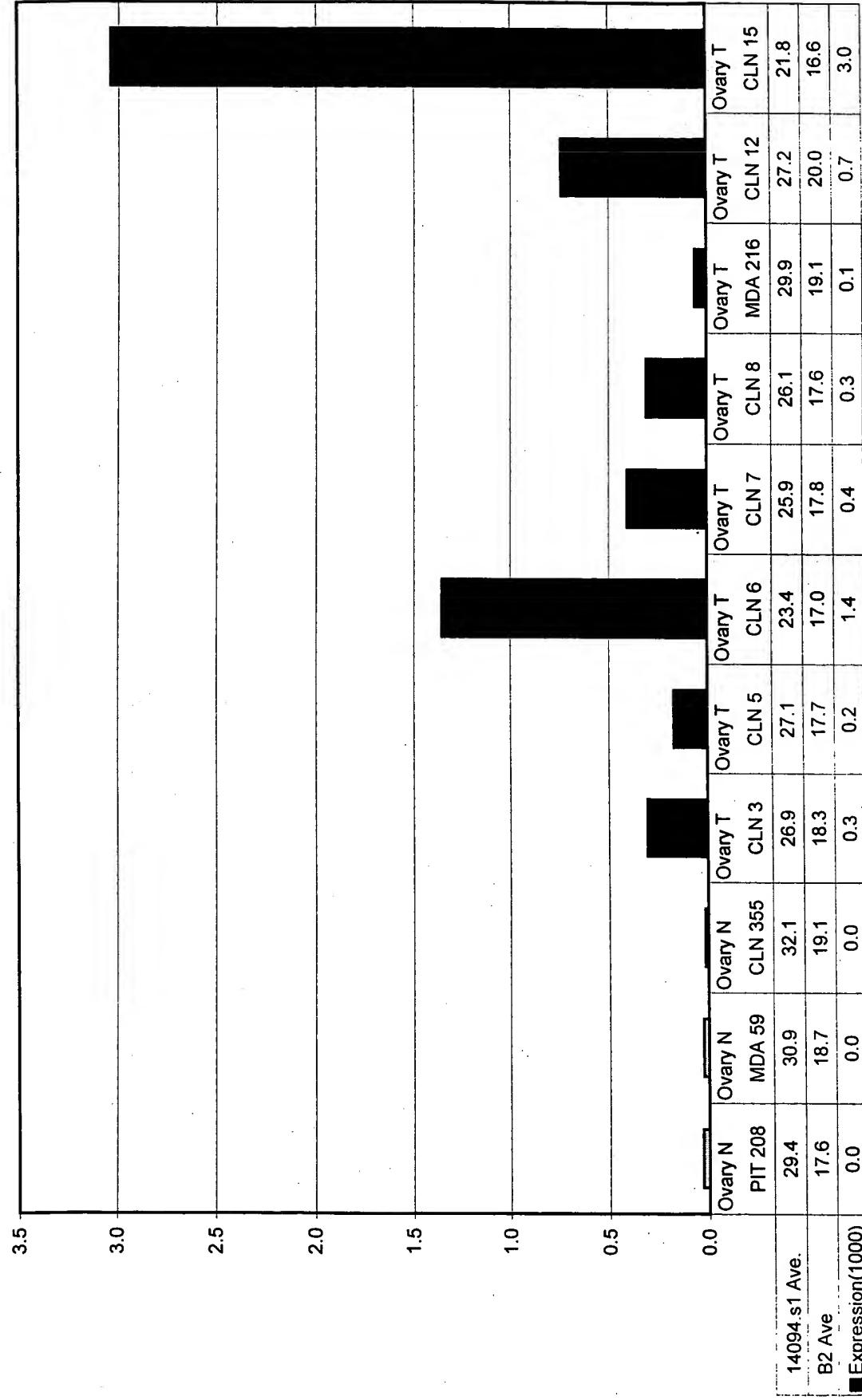


Figure 5

Fig. 6

